

Anti-HAP1 antibody (Internal) (STJ71050)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 70kDa band observed in Human Brain (Frontal Cortex and Hippocampus) lysates (calculated MW of 69.6kDa according to NP_817084.1). Recommended concentration: 0.1-0.3µg/ml. Primary
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9001
Gene Symbol	HAP1
UniProt ID	HAP1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RYDFRYSEDREQ
Specificity	This antibody is expected to recognize all reported isoforms (NP_003940.1, NP_817084.1)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ71050 (0.1 µg/ml) staining of Human Brain (Hippocampus) lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.